

## Report of Analysis

Client: JACOBS Engineering Group, Inc.  
Project: Former Schlumberger STC PTC Site D3868221  
Client Sample ID: EB01-120325  
Lab Sample ID: Q3757-11  
Analytical Method: 8260D  
Sample Wt/Vol: 5 mL

Level: LOW  
Final Vol: 5000 uL

Date Collected: 12/03/25  
Date Received: 12/03/25  
SDG No.: Q3757  
Matrix: Water  
% Solid: 0  
Test: VOCMS Group3

| CAS Number                | Parameter              | Conc.             | Qua. | DF | MDL                 | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|---------------------------|------------------------|-------------------|------|----|---------------------|------------|---------|----------------|----------|
| <b>TARGETS</b>            |                        |                   |      |    |                     |            |         |                |          |
| 75-01-4                   | Vinyl Chloride         | 0.26              | U    | 1  | 0.26                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 75-35-4                   | 1,1-Dichloroethene     | 0.23              | U    | 1  | 0.23                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 75-34-3                   | 1,1-Dichloroethane     | 0.23              | U    | 1  | 0.23                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 156-59-2                  | cis-1,2-Dichloroethene | 0.19              | U    | 1  | 0.19                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 71-55-6                   | 1,1,1-Trichloroethane  | 0.20              | U    | 1  | 0.20                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 71-43-2                   | Benzene                | 0.15              | U    | 1  | 0.15                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 107-06-2                  | 1,2-Dichloroethane     | 0.22              | U    | 1  | 0.22                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 79-01-6                   | Trichloroethene        | 0.090             | U    | 1  | 0.090               | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 79-00-5                   | 1,1,2-Trichloroethane  | 0.21              | U    | 1  | 0.21                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| 127-18-4                  | Tetrachloroethene      | 0.23              | U    | 1  | 0.23                | 1.00       | ug/L    | 12/04/25 16:48 | VN120425 |
| <b>SURROGATES</b>         |                        |                   |      |    |                     |            |         |                |          |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 53.6              |      |    | 70 (74) - 130 (125) | 107%       | SPK: 50 |                |          |
| 1868-53-7                 | Dibromofluoromethane   | 46.9              |      |    | 70 (75) - 130 (124) | 94%        | SPK: 50 |                |          |
| 2037-26-5                 | Toluene-d8             | 44.3              |      |    | 70 (86) - 130 (113) | 89%        | SPK: 50 |                |          |
| 460-00-4                  | 4-Bromofluorobenzene   | 49.5              |      |    | 70 (77) - 130 (121) | 99%        | SPK: 50 |                |          |
| <b>INTERNAL STANDARDS</b> |                        |                   |      |    |                     |            |         |                |          |
|                           |                        | <b>Area Count</b> |      |    |                     |            |         |                |          |
| 363-72-4                  | Pentafluorobenzene     | 202000            |      |    |                     |            |         |                |          |
| 540-36-3                  | 1,4-Difluorobenzene    | 452000            |      |    |                     |            |         |                |          |
| 3114-55-4                 | Chlorobenzene-d5       | 440000            |      |    |                     |            |         |                |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 211000            |      |    |                     |            |         |                |          |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products